

Phase II and Phase III Project Cover Sheet

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REPORT INFORMATION:

1981 Kavanagh, M.
Archeological Reconnaissance of Maryland Route 543 from North of James Run to Maryland Route 7, Harford County, Maryland.
Submitted to the Maryland State Highway Administration
Library ID No: 00000393 Catalog/Shelving ID: HA 1

Research Firm/Institution:

Division of Archeology, MD Geological Survey
2300 St. Paul Street
Baltimore, MD 21218

Sites examined:

18HA148

Project Details:

Phase I	<input checked="" type="checkbox"/>	Project Justification:
Phase II		Work was conducted at the Harford Furnace Site (18HA148) in 1981 during a survey conducted ahead of proposed construction related to improvements to Maryland Route 543 north of James Run to Maryland Route 7 in Harford County. Several alternate alignments had been proposed within the large area surrounding Harford Furnace. A nearly triangular area of the Harford Complex north of James Run, measuring 24.38 m (80') at the southern end by 121.92 m (400'), was investigated.
Phase III		

MAC Accession: 1981.027

Project Objectives:

-Locate and identify any cultural resources present within the proposed construction alternates

Research Potential:

See below for remaining research questions at 18HA148.

REPORT INFORMATION:

1985 Parrington, M. and S. Pinter
Phase II Preliminary Site Examination, Harford Furnace Archeological Site (18HA148), Maryland Route 543 Bridge Replacement Over James Run.
Submitted to the Maryland State Highway Administration
Library ID No: 00000394 Catalog/Shelving ID: HA 1B

Research Firm/Institution:

John Milner Associates, Inc.
309 North Matlack Street
West Chester, PA 19380

Sites examined:

18HA148

Project Details:

Phase I		Project Justification:
Phase II	<input checked="" type="checkbox"/>	A Phase II site evaluation was undertaken at 18HA148 in April 1985 prior to the proposed replacement of the bridge that carries Maryland Route 543 over James Run, and realignment of a section of the Route 543 approach to the bridge.
Phase III		

MAC Accession: 1986.006

Project Objectives:

-Determine the site's eligibility for listing on the National Register of Historic Places including assessing the integrity of the site
-Determine the potential effects of the proposed construction activities on the cultural resource

Research Potential:

See below for remaining research questions at 18HA148.

REPORT INFORMATION:

1990 Hurry, S.D.
Archeological Data Recovery At A Nineteenth Century Iron Workers' Dwelling At Harford Furnace, Maryland.
Submitted to the Maryland State Highway Administration
Library ID No: 00000422 Catalog/Shelving ID: HA 27

Research Firm/Institution:

Division of Archeology, MD Geological Survey
2300 St. Paul Street
Baltimore, MD 21218

Sites examined:
18HA148

Project Details:

Phase I	Project Justification:	Project Objectives:
Phase II	As a result of the Phase II investigations at the Harford Furnace Site (18HA148), the potential of Area 1 for contributing to this subject was deemed significant. Areas 1, 2, and 3 were located within the right-of-way of the Route 543 bridge replacement project and the archeological resources were identified close to the present ground surface or above grade. As such, avoidance was recommended and if not possible, then a data recovery program was recommended for Area 1 and careful cartographic and photographic documentation was recommended for Areas 2 and 3. A Phase III Data Recovery project was initiated at Site 18HA148 in the summer of 1985. Subsurface testing focused on Area 1, and Areas 2 and 3 were further assessed.	-Address questions related to site history, layout, the economic status of the site's occupants and their foodways, and how these may have changed through time
Phase III		-Recover cultural resources located in the proposed construction right-of-way -Document the cultural features located in Areas 2 and 3

MAC Accession: 1990.009

Research Potential:

The Harford Furnace Site (18HA148) is a 19th century iron furnace complex. The Harford Furnace Store and the Charcoal Shed/Smith House are the only extant structures located within the site boundaries. Five areas were identified at the site. Area 1 consisted of a dense artifact concentration with associated posthole/mold features representing at least two fence lines, planting features, lithic (fieldstone debris) concentrations, a privy, drainage trenches, a slag road, and a large trash-filled relict creek channel. A wooden structure formerly stood at that location, possibly one of the workers' houses which are documented at Harford Furnace. The material around the domicile suggested a relatively high wealth standard for the tenants that occupied it. The artifact assemblage from Area 1 indicated that the structure was out of use by the mid-late 1880s. Area 2 was defined by the remnants of the former raceway. Area 3 was defined by a stone retaining wall and the remains of stone steps that at one time led up to the Furnace Store. Area 4 was defined by surface foundation remains of a structure identified on the west side of Route 543 just outside the right-of-way in the northern portion of the site. It was determined that the remains would not be impacted by the proposed construction so no Phase III work was undertaken in the area. Area 5 was identified on the east side of Route 543, in the southernmost section of the site. It consisted of a 20th century trash deposit located just north of James Run. It was determined that the remains would not be impacted by the proposed construction. If future earth moving activities are planned in Areas 4 and 5, then further determination of the nature of the deposits, particularly the foundation remains in Area 4, is recommended.